

## **Self-Propelled Equipment Loading, Unloading & Transport Safety Review Checklist**

***The following items shall be reviewed by the responsible work group supervisor prior to performing any activity involving the Loading, Unloading, and Transport of Self-propelled Medium or Heavy Construction Equipment (i.e. mobilization / demobilization). SRS Subcontractors or Vendors shall submit completed checklists to the responsible Subcontract Technical Representative (STR). The intent of this checklist is to enhance personnel safety and does not alter the contractual relationship between WSRC/BSRI and its subcontractors/vendors.***

- ☐ Responsible Work Group Supervisor shall assign the person in charge of loading, unloading, or transport activity.
- ☐ Ensure trailer is positioned and secured properly, level, and on a surface sufficient to support the load.
- ☐ Ensure that all proximity hazards have been identified and proper controls are established.
- ☐ Inspect trailer and associated equipment to ensure they are in safe working condition.
- ☐ Establish controls to restrict non essential personnel from the immediate proximity of loading/off loading activity.
- ☐ Determine the need for and assign flagman when necessary.
- ☐ Driver to determine loading alignment and position for transport.
- ☐ Equipment Declaration submitted to STR. (Subcontractors)

**Company Name:** \_\_\_\_\_

**Purchase Order Number:** \_\_\_\_\_

\_\_\_\_\_  
To the best of my knowledge, I believe that this information is accurate and complete.

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

## **Self-Propelled Equipment Loading, Unloading & Transport** **Interim Safety Review Checklist**

### **Do:**

- If any condition changes unexpectedly or equipment malfunctions during loading or unloading, **STOP WORK IMMEDIATELY**, place in a safe condition and secure the area, and contact supervision.
- Follow all manufacturer's instructions and equipment operator manuals.
- Contact the appropriate supervisor or PIC if original plans change or any questions arise during the work activity.
- Always review the work area for potential hazards.
- Follow established safety controls.
- Maintain line of sight between flagman and operator.
- Once the equipment is positioned on the transport vehicle, ensure the load is properly secured.
- Contact STR when necessary to notify an offsite vendor of malfunctioning equipment

### **Don't:**

- Never place any part of your body within "THE LINE OF FIRE". (i.e. Crush Points, Pinch Points, Rotating Structures, under suspended loads)
- Never use equipment when it is unsafe

### **General Considerations**

- While offloading or loading equipment during inclement weather conditions the driver shall take additional precautions to ensure control of the load. During icy conditions no loading or offloading shall be performed.
- Workers must never place any part of their bodies in a pinch or crush point.
- At Savannah River Site, every worker has the right and duty to stop work if it appears unsafe to continue. While all employees are encouraged to thoughtfully comply with rules and job plan steps, they should not hesitate to stop work if they do not understand a rule or if compliance with it appears to be the wrong or unsafe thing to do.

## Examples of Self Propelled Medium and Heavy Construction Equipment

EQUIPMENT DESCRIPTION	EQUIPMENT CLASSIFICATION
Cranes Track	Heavy
Cranes Rough Terrain	Heavy
Front End Loaders ( Track @ Rubber Tired )	Heavy
Trackhoes	Heavy
Backhoes	Heavy
Motor Graders	Heavy
Scraper Pans	Heavy
Dozers	Heavy
Compaction Rollers ( Smooth @ Sheepfoot)	Heavy
Farm Tractors > 75 HP	Heavy
Spreaders ( Truck @ Track Mounted )	Heavy
Aerial Work Platforms	Medium
Powered Georgia Buggies	Medium
Carry Deck Cranes	Medium
Bobcat Skid Steer Loaders	Medium
Ditch Witch ( Trenchers )	Medium
Farm Tractors < 75 HP	Medium
Forklifts	Medium
All Terrain Vehicles	Medium

**This list is not all inclusive. Contact the WSRC Procurement Representative concerning any equipment that may not be listed**